Ad. No: ……
Name: ……

DARUL HUDA EXAMINATION BOARD
ANNUAL EXAMINATION - MARCH 2023
SECONDARY FIRST YEAR (I)

Time: 2 hr(s) **SCIENCE** **Marks: 70**

Fill in the blanks. **6*1=6**

1. Joints of the bones help in the …… of the body.
2. …….. absorbs water and minerals from the soil.
3. A device that is used to break an electric circuit is called……..
4. An electric cell has …….. terminals.
5. The joint where the neck joints the head is…….. joint.
6. Water comes out of the leaves in the form of vapour by a process called ……

Match the following. **5*1=5**

7. Fish	immovable joint
8. Upper jaw	terminals
9. Midrib	Streamlined body
10. Electric cell	protect the heart
11. Ribcage	leaf
	Hinge joint

Define any five the following. **5*2=10**

12. Fixed joint
13. Leaf venation
14. Cartilage
15. Electric circuit
16. Reflection
17. Shadow

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Differentiate between the following. **6*4=24**

18. Climbers and creepers
19. Conductors and insulators
20. Tap root and fibrous root
21. Herb and tree
22. Opaque and transparent
23. Parallel venation and reticulate venation

Answer the following questions. **5*5=25**

24. What is the purpose of using an electric switch? Name two gadgets that have switches built into them.
25. Why should an electrician use rubber gloves while repairing an electric switch?
26. Explain different parts of a flower
27. Explain about different joints in human body.
28. How to make a pinhole camara?